

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	361/232.ccls. and (kV Volt) same oscillator	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:14
L2	25	361/232.ccls. and (kV Volt) same oscillator	USPAT	OR	ON	2006/05/25 10:12
L3	1	"3,998,459".pn.	USPAT	OR	ON	2006/05/25 10:12
L4	1	"3,998,459".pn. and oscillator	USPAT	OR	ON	2006/05/25 10:13
L5	73	361/232.ccls. and (clip hook strap)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:15
L6	59	361/232.ccls. and (clip hook strap) and shock	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:16
L7	33	361/232.ccls. and (clip hook strap) and shock near electrical	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 11:16
L8	28	361/232.ccls. and (clip hook strap) and shock near electrical	USPAT; USOCR	OR	ON	2006/05/25 11:21
L9	13	361/232.ccls. and (clip) and shock near electrical	USPAT; USOCR	OR	ON	2006/05/25 11:21
S1	2	"20040264099"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:27
S2	169	taser	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:18

## EAST Search History

S4	399	taser (stun near gun)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:18
S5	257734	taser (stun gun) (weapon with "non-lethal" with electric )	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:21
S6	0	(weapon with "non-lethal" with electric )	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:21
S7	317	(weapon with "non-lethal" )	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:21
S8	7	(weapon with "non-lethal" with electric )	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:23
S9	3	S4 and S8	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:24
S10	403	S4 or S8	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:08

# EAST Search History

S11	62	("3523538" "3803463" "3845771" "3917268" "3998459" "4006390" "4093969" "4120305" "4162515" "4242715" "4253132" "4337496" "4370696" "4424932" "4485426" "4688140" "4943885" "5153365" "5282332" "5282481" "5388603" "5654867" "5698815" "5831199").pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:13
S12	24	("3523538" "3803463" "3845771" "3917268" "3998459" "4006390" "4093969" "4120305" "4162515" "4242715" "4253132" "4337496" "4370696" "4424932" "4485426" "4688140" "4943885" "5153365" "5282332" "5282481" "5388603" "5654867" "5698815" "5831199").pn.	USPAT	OR	ON	2006/05/15 13:16
S13	25	("3523538" "3803463" "3845771" "3885733" "3917268" "3998459" "4006390" "4093969" "4120305" "4162515" "4242715" "4253132" "4337496" "4370696" "4424932" "4485426" "4688140" "4943885" "5153365" "5282332" "5282481" "5388603" "5654867" "5698815" "5831199").pn.	USPAT	OR	ON	2006/05/15 13:16
S14	7	S13 and glove	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:31
S15	13	S13 and (glove clothing)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:34
S16	13	S13 and (glove clothing garmet)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:33

## EAST Search History

S17	5	S13 and (glove clothing) same electrodes	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:34
S18	3	S13 and (glove clothing) same electrodes same voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:34
S19	5	S13 and (glove clothing) and electrodes same voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:34
S20	5	S13 and (glove clothing) and electrodes same voltage and switch	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:35
S21	2	S13 and (glove clothing) and electrodes same voltage and switch and connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:36
S22	3	S4 and (glove clothing) and electrodes same voltage and switch and connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:37
S23	5	S4 and (glove clothing) and electrodes and voltage and switch and connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:37
S24	24	S4 and (glove clothing) and electrodes and voltage and switch	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:54

## EAST Search History

S25	1	S4 and (glove ) and electrode and voltage and switch	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:54
S26	3	S4 and (glove ) and electrode and voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:55
S27	103	S4 and electrode and voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:55
S28	69	S4 and electrode and voltage and switch	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:55
S29	17	S4 and electrode and voltage and switch and wiring	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:12
S30	136	S4 and battery and switch	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:13
S31	14	S4 and battery and switch and ("1000" adj (v volt) Kv kvolt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:14
S32	69210	ptfe	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 17:26

## EAST Search History

S33	1470	ptfe near fep	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 17:27
S34	4486	(ptfe).clm.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 17:29
S35	700	(cable harness wire) same first near insulating near layer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 17:30
S36	444	(cable harness wire) same first near insulating near layer same second near insulating near layer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 17:31
S37	9	(cable harness wire) same first near insulating near layer same second near insulating near layer same (Kv Kvolt v volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 17:31
S38	0	electrical adj cable with high adj voltage same (first and second) near5 insulat\$4 adj layer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 09:40
S39	7	electrical adj cable with high adj voltage same (first and second) near5 layer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 09:42
S40	0	electrical adj cable with high adj voltage same (first and second) near5 layer same first adj insulat\$5 same second adj insulat\$5	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 09:43

## EAST Search History

S41	1	electrical adj cable with high adj voltage same first adj insulat\$5 same second adj insulat\$5	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 09:57
S42	0	"174".ccls. and (high agj voltage same insulation near4 layer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:08
S43	0	"174".ccls. and (high agj voltage same insulation same layer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:02
S44	0	"74".ccls. and (high agj voltage same insulation same layer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:02
S45	7674081	(high agj voltage same insulation same layer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:03
S46	37202	(high agj voltage same insulation same layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:04
S47	37103	(high agj voltage same insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:04
S48	37079	(high agj voltage same first near5 insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:05

## EAST Search History

S49	37078	(high agj voltage same first near2 insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:06
S50	37077	(high agj voltage same first near2 insulation adj layer same second near2 insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:07
S51	37077	(high agj voltage near4 wire same first near2 insulation adj layer same second near2 insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:22
S52	37145	"174"/\$.ccls. and (high agj voltage same insulation near4 layer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:08
S53	37077	(high agj voltage near2 wire same first near2 insulation adj layer same second near2 insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:32
S54	37077	(high agj voltage near wire same first near insulation adj layer same second near insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:26
S55	37077	(high agj voltage near wire same first near insulation adj layer same second near insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:28
S56	37077	(high agj voltage adj wire same first adj insulation adj layer same second adj insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:28



# EAST Search History

S57	37077	(high agj voltage adj wire same first adj insulation adj layer with second adj insulation adj layer) and "174"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:29
S58	58136	"174"/\$.ccls.	USPAT	OR	ON	2006/05/23 10:32
S59	20180	S58 and S53	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:32
S60	439	conductor same first with insulation adj layer same second with insulation adj layer	USPAT	OR	ON	2006/05/23 10:34
S61	80	S58 and S60	USPAT	OR	ON	2006/05/23 10:34
S62	10	"1046985".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 13:54
S63	21	("0765926"   "1046985"   "1454528"   "1915721"   "3362711"   "3523528"   "3599860"   "3722788"   "3819108"   "3845771"   "3885576"   "3998459"   "4006390"   "4120305"   "4162515").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/23 12:29
S64	2	"1915721".PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/23 12:30
S65	10	"1046985".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:18
S66	487	361/232.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:51

## EAST Search History

S67	14	361/232.ccls. and glove	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:03
S68	2	361/232.ccls. and "1046985".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:26
S69	10	"1046985".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:51
S70	1	"1046985".pn.	USOCR	OR	ON	2006/05/23 14:51
S71	6	361/232.ccls. and glove and connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:41
S72	19	361/232.ccls. and (vest jacket)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:37
S73	2	361/232.ccls. and (boot)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:38
S74	5	361/232.ccls. and (boot shoe)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:31

## EAST Search History

S75	743	glove same finger same exposed	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:47
S76	93	glove same finger near exposed	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:47
S77	75	glove with finger near exposed	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:47
S78	48	glove with finger near exposed	USPAT; USOCR	OR	ON	2006/05/24 13:47
S79	0	glove with finger near exposed and "361"/\$.ccls.	USPAT; USOCR	OR	ON	2006/05/24 13:48
S80	16	glove with finger near exposed and protection	USPAT; USOCR	OR	ON	2006/05/24 13:52
S81	0	glove with finger near exposed same shock	USPAT; USOCR	OR	ON	2006/05/24 13:52
S82	5	glove with finger near exposed and shock	USPAT; USOCR	OR	ON	2006/05/24 13:52
S83	13	("1915721"   "2155331"   "3819108"   "4337496"   "4370696"   "4485426"   "4753088"   "5158039"   "5802607"   "5906004"   "6210771").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/05/24 14:06
S84	161	361/232.ccls. and ( kv kvolt kilovolt volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:32
S85	161	361/232.ccls. and ( kv volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:36

## EAST Search History

S86	12	361/232.ccls. and ( "1000" near volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:34
S87	2	361/232.ccls. and ( "\$000" near volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:33
S88	64	361/232.ccls. and ( kv volt) same shock	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:37
S89	58	361/232.ccls. and ( kv volt) same shock	USPAT; USOCR	OR	ON	2006/05/24 14:38
S90	5	361/232.ccls. and ( kv volt) same shock same oscillator	USPAT; USOCR	OR	ON	2006/05/24 14:40
S91	16	361/232.ccls. and ( kv volt) same shock and oscillator	USPAT; USOCR	OR	ON	2006/05/24 14:40
S92	14	361/232.ccls. and ( kv volt) same shock and oscillator same transformer	USPAT; USOCR	OR	ON	2006/05/24 14:48
S93	58	361/232.ccls. and ( kv volt) same shock	USPAT; USOCR	OR	ON	2006/05/24 14:49
S94	6	361/232.ccls. and ( kv ) same shock	USPAT; USOCR	OR	ON	2006/05/24 14:50
S95	0	361/232.ccls. and ( kv ) same shock same oscillator	USPAT; USOCR	OR	ON	2006/05/24 14:50
S96	2	361/232.ccls. and ( kv ) same shock and oscillator	USPAT; USOCR	OR	ON	2006/05/24 14:50